Receipt date: 11/27/2007



ATTACHMENT 1(a)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS

ATTORNEY DOCKET NO.	APPLICATION NO.
1919.1009	10/580,211
FIRST NAMED INVENTOR	
Yoshiki TSUCHIYAMA et a	
FILING DATE	GROUP ART UNIT
May 23, 2006	3653

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION NO
AC							
AD							

OTHER DOCUME	NTS (Including Author, Title, Date, Pertinent Pages, Etc.)	YES	NO NO
AE	Office Action dated August 29, 2007 and issued in corresponding	X	

AE	Office Action dated August 29, 2007 and issued in corresponding German Patent Application No. 11 2005 000 135.0-27.	Х	

EXAMINER /Jeremy Severson/ DATE CONSIDERED 10/19/2009

*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Receipt date: 11/24/2017

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Sheet 1 of 1 application no.

1919.1009 10/580,211

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

YOSHIKI TSUCHIYAMA et al.

FILING DATE GROUPART UNIT

May 23, 2006 3653

U.S. PATENT DOCUMENTS

			U.S. PAI	ENT DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,052, 676	10-01-1991	Shiina et al.			
	AB	5,104,113	04-14-1992	Kameyama et al.			
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	TRANSL YES	ATION NO	ABSTRACT
AG	689 19 442	04-20-1995	Germany		Х	
 АН	27 04 045	08-03-1978	Germany		Х	
AI	1 592 241	07-01-1981	United Kingdom	Х		
AJ						
AK				Ī		
AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANSL YES	NO NO
A.1.		

EXAMINER		DATE CONSIDERED
	/Jeremy Severson/	10/19/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.